Inner classes

```
package Javaprogram;
public class Innerclasses {
                              private String msg="Welcome to Java";
                               class Inner{
                                  void hello() {System.out.println(msg+", Let us start learning Inner
Classes");}
                          public static void main(String[] args) {
                                                     Innerclasses obj=new Innerclasses();
                                                    Innerclasses.Inner in=obj.new Inner();
                                                     in.hello();
                          }
 }
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```
package Javaprogram;
abstract class AnonymousInnerClass {
             public abstract void display();
public class innerclasses2 {
         public static void main(String[] args) {
                  AnonymousInnerClass i = new AnonymousInnerClass() {
                                public void display() {
                                     System.out.println("Anonymous Inner Class");
                            };
                            i.display();
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package Javaprogram;
public class Innerclassess1 {
                             private String msg="Inner Classes";
                                  void display() {
                                                                class Inner{
                                                                                              void msg() {
                                                                                                                           System.out.println(msg);
                                       Inner l=new Inner();
                                        1.msg();
                             public static void main(String[] args) {
                                                            Innerclassess1 ob=new Innerclassess1 ();
                                                            ob.display();
 }
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